Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	<u>. </u>	·				
TRANSMITTAL			Application Number	09/940,1	09/940,139	
			Filing Date	August 2	August 27, 2001	
OCT 0 & 2004 EFORM			First Named Inventor	Ross Sa	Ross Saunders	
(to be used for a correspondence after initial filing)			Art Unit	2633	2633	
(to be used for the correspondence after initial filing)			Examiner Name	Agustin	Agustin Bello	
Total Number of Pages in This Submission		8	Attorney Docket Number	2676-00	2676-000005	
ENCLOSURES (check all that apply)						
Fee Transmittal Form		☐ Drawing(s)			After Allowance Communication to Technology Center (TC)	
Fee Attached		Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply		Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final		Petition to Convert to a Provisional Application		Propr	Proprietary Information	
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		Status Letter		
Extension of Time Request		Terminal Disclaimer		Other Enclosure(s) (please identify below):		
Express Abandonment Request		Request for Refund CD, Number of CD(s)		Acknowledgement Postcard.		
☐ Information Disclosure Statement						
Certified Copy of Priority Document(s)		Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.				
Response to Missing Parts/ Incomplete Application					s copy or time choose to cholosoca.	
Response to Missing Parts under 37 CFR 1.52 or 1.53						
· ·	SIGNA	TURE OF A	PPLICANT, ATTORNEY,	OR AGENT		
Firm or Individual name	or Harness, Dickey & Pierce, P.L.C		Attorney Name	, L	Reg. No. 12,824	
Signature						
Date October 4, 2004						
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that the Service with sufficier Alexandria, VA 22313	nt postage as first o	class mail in	mile transmitted to the USPTO an envelope addressed to:	O or deposite Commissione	d with the United States Postal er for Patents, P.O. Box 1450,	
Typed or printed nam	e Michelle Smit	h .	, ,		EV 406 076 618 US (10/4/2004)	
Signature Michelle			uth	Label No. Date	October 4, 2004	
This collection of information is equivalent of CFD 4.7						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

10/05/04

IFW 2633



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/940,139

Filing Date:

August 27, 2001

Applicant:

Ross Saunders

Group Art Unit:

2633

Examiner:

Agustin Bello

Title:

Fault Isolation Techniques for all Optical Networks

Attorney Docket:

2676-000005

Director of The United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE

Sir:

In response to the Office Action mailed <u>August 24, 2004</u>, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.